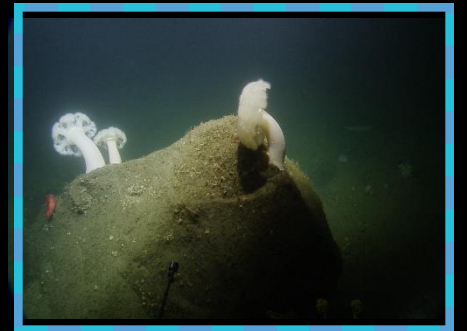


# OCNMS 2016 Field Season

- ❖ Seafloor Mapping: Rainier Quinault Canyon Mapping  
EV Nautilus Ground Truthing
- ❖ Coastal Habitats: Intertidal Monitoring  
Subtidal Community Surveys
- ❖ Wildlife Research: Seabird Surveys  
Sea Otter Census
- ❖ Oceanography: Mooring Program
- ❖ Citizen Science: Marine Debris Monitoring



# Quinault/Quileute Canyon Surveys

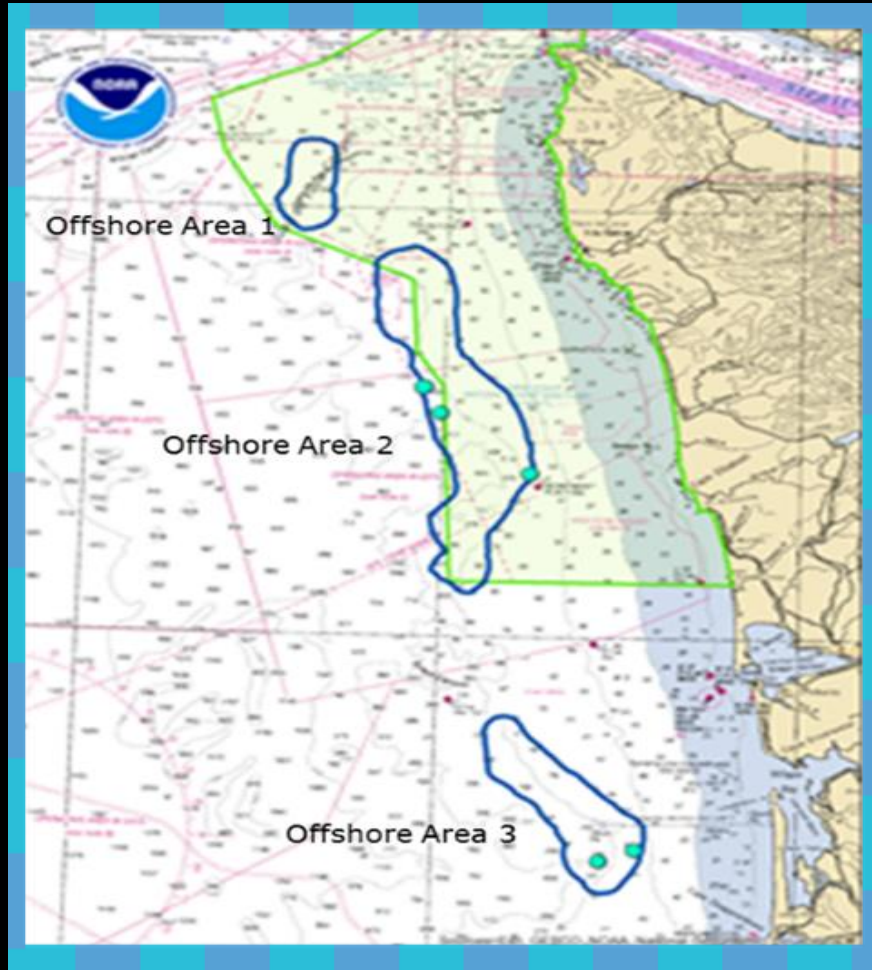


NOAA SHIP *RAINIER*

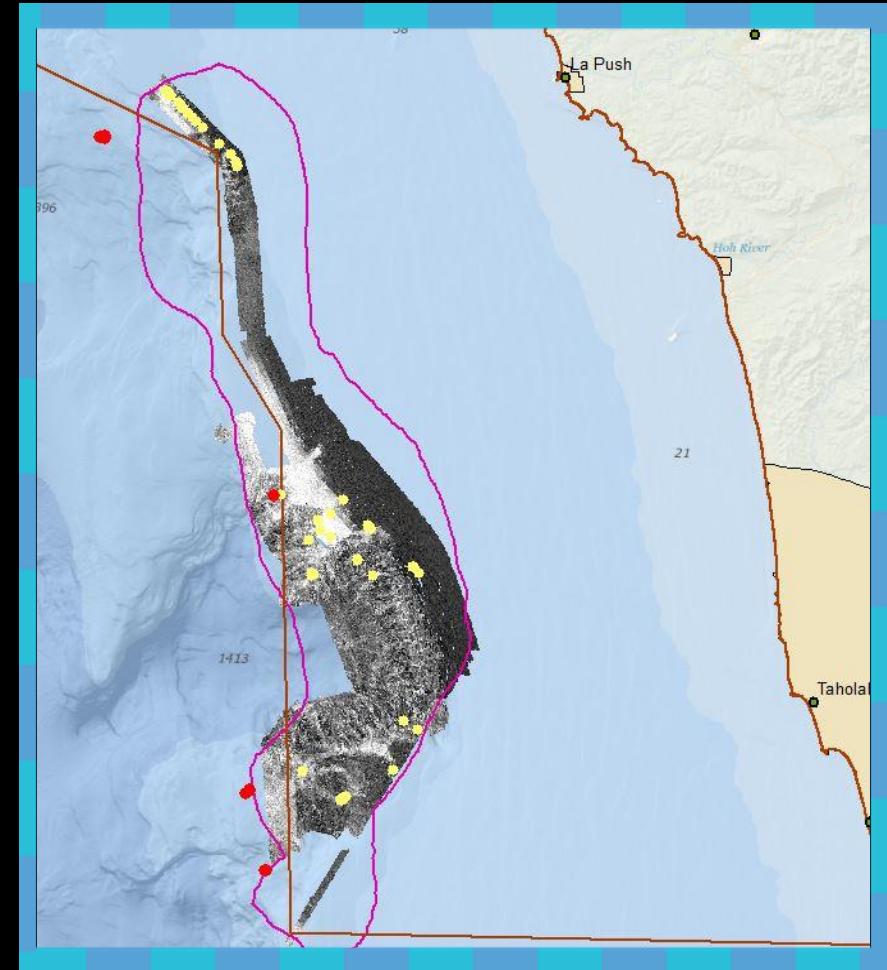


*E/V Nautilus*

# Quinault/Quileute Canyon Surveys



Washington Spatial Prioritization

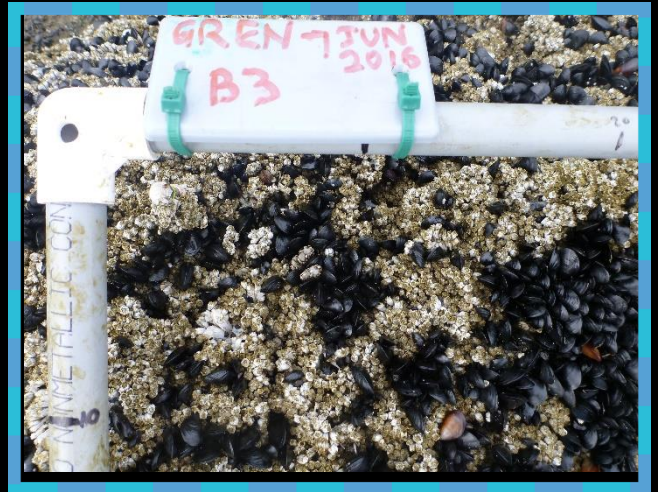


2016 Rainier Backscatter & Seeps

# Quinault/Quileute Canyon Ground Truth

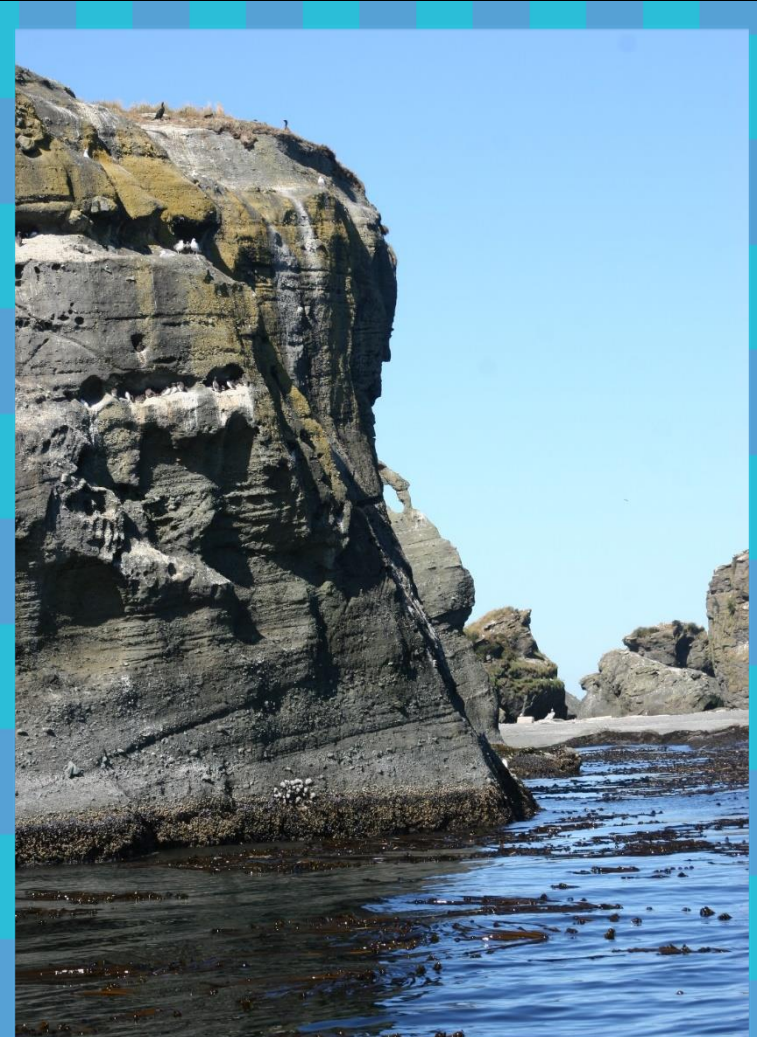


# Intertidal Monitoring



Point Grenville / Quinault Nation

# Subtidal Community Surveys



Tatoosh Island



Cape Johnson

# Pelagic Seabird Surveys



South Polar Skua



Pelagic Survey Team

# Annual Sea Otter Census



# OCNMS Mooring Program



*Tatoosh* heading out to deploy



Current meter, fluorometer &  
temperature/conductivity

# Marine Debris Monitoring



Assorted Wa'atch Debris

Ed Bowlby, Mary Sue Brancato, Jim Lamont at Norwegian Memorial